

ABSTRACT

A device for accurately metering food. The device includes an outer part and an inner metering part having a dosing chamber and a piston block slideably mounted therein. The housing outer part has three passageways, and the dosing chamber is configured, dimensioned, and positioned to alternately connect two of the three passageways of the outer part. The inner metering part is configured, dimensioned and positioned for rotation within the outer part. The outer housing part and the inner metering part are mounted concentrically with the inner metering part and the inner metering part has only one degree of liberty in rotation around a central axis of rotation.